



Evans

98.210

#6
8/13/95

PATENT

I hereby certify that this paper or fee is being deposited, in accordance with 37 CFR 1.8(a) with the United States Postal Service as first-class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on this the 22nd day of June, 1995.

Sherry Cardwell
Sherry Cardwell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: ✓ 08/224,961
(Attorney Docket No. UM939)

Filed: April 8, 1994

G. Mourou, et al

Group 2501

Examiner: Unknown

RECEIVED
AUG 03 1995
GROUP 2100

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE

CITATION WITH DOCUMENT COPIES

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

RECEIVED
JUL 24 1995
GROUP 2500

The attached Third Supplemental Information Disclosure Citation Form 1449 and documents listed thereon is being submitted before the first Office Action on this pending application. The documents being sent are entitled:

- (1) "Time-Resolved Reflectivity Measurements of Femtosecond-Optical-Pulse-Induced Phase Transitions in Silicon", authored by C.V. Shank, R. Yen, and C. Hirlimann, Physical Review Letters, Vol. 50, No. 6, 454-457, February 7, 1983.
- (2) "Femtosecond-Time-Resolved Surface Structural Dynamics of Optically Excited Silicon", authored by C.V. Shank, R. Yen, and C. Hirlimann, Physical Review Letters, Vol. 51, No. 10, 900-902, September 5, 1983.
- (3) "Femtosecond Dynamics of Highly Excited Semiconductors", authored by Charles V. Shank and Michael C. Downer, Mat. Res. Soc. Symp. Proc., Vol. 51, 15-23, 1985.
- (4) "Femtosecond uv Excimer Laser Ablation", authored by S. Küper and M. Stuke, Applied Physics B, Vol. 44, 199-204, 1987.
- (5) "Time Resolved Dynamics of Subpicosecond Laser Ablation", authored by S. Preuss, M. Späth, Y. Zhang, and M. Stuke, Applied Physics Letters, Vol. 62, No. 23, 3049-3051, June 7, 1993.
- (6) "Time-Resolved Picosecond Optical Measurements of Laser-Excited Graphite", authored by A.M. Malvezzi, N. Bloembergen, and C.Y. Huang, Physical Review Letters, Vol. 57, No. 1, 146-149, July 7, 1986.
- (7) "Femtosecond Laser Melting of Graphite", authored by D.H. Reitze, X. Wang, H. Ahn, and M.C. Downer, Physical Review B, Vol. 40, No. 17, December 15, 1989.
- (8) "A Comparative Study of Decomposition of Thin Films by Laser Induced PVD with Femtosecond and Nanosecond Laser Pulses", authored by F. Müller, K. Mann, P. Simon, J.S. Bernstein, and G.J. Zaal, SPIE, Vol. 1858, 464-475, 1993.

This Third Supplemental Information Disclosure Citation is further to the prior Information Disclosure Statement Form 1449 filed on July 12, 1994, the Supplemental Information Disclosure Citation Form 1449 filed on August 17, 1994, and the Second Supplemental Information Disclosure Citation Form 1449 filed on September 20, 1994.

Respectfully submitted,

Barnes, Kisselle, Raisch, Choate,
Whittemore & Hulbert, P.C.

By: _____



Linda M. Deschere
Reg. No. 34,811
(313) 962-4790

LMD/sc
U/M939SIDS.065